In the Claims:

 (Previously Presented) A <u>apparatus system for allowing traders to switch between</u> multiple issues in trading quadrants, the system comprising:

a display device that simultaneously displays a plurality of quadrants in a single viewing region, in which each quadrant displays a benchmark issue and a plurality of non-benchmark issues related to the benchmark issue;

- a keyboard that has keys comprising comprises: a key associated with
 - (1) a first plurality of keys, in which a first key of the first plurality of keys corresponds to a first benchmark issue and a second key of the first plurality of keys corresponds to associated with a first non-benchmark issue related to the first benchmark issue, and a key associated with a second benchmark issue;

and a key associated with

(2) a second <u>plurality of keys, in which each key of the second plurality of keys is used to place an order for a non-benchmark issue related to the second benchmark issue;</u> and

a processor that is coupled to the display device, the keyboard and a memory, in which the memory stores instructions which, when executed by the processor, direct the processor eenfigured-to:

in response to the first key being pressed, direct the display device to display; simultaneously

(1) select a first quadrant comprising trading information related to that displays the first benchmark issue;

and a second trading quadrant comprising trading information related to the second

benchmark issue; allow a trader with an opportunity to select the first

(2) map the second plurality of keys such that each key of the second plurality of keys corresponds to a non-benchmark issue that is related to the first benchmark issue; and

by pressing the key on the keyboard that is mapped to the first

(3) place an order for the non-benchmark issue in response to one of the second plurality of keys being pressed;

and to select the second non-benchmark issue that is related to the second benchmark issue by pressing the key on the keyboard that is mapped to the second non-benchmark issue; and

in response to the second key being pressed after the first key was pressed, direct the display device to:

(1) switch, from the first quadrant, to select a second quadrant that displays the second benchmark issue; and

(2) re-map the second plurality of keys such that each key of the second plurality of keys corresponds to a non-benchmark issue related to the second benchmark issue that is displayed in the second quadrant.

replace the trading information related to the first benchmark issue in the first quad with trading information related to the first non-benchmark issue with a selection of the key associated with the first non-benchmark issue and to replace the trading information related to the second benchmark issue in the second quad with trading information related to the second non-benchmark issue with a selection of the key associated with the second non-benchmark issue.

- (Currently Amended) The system apparatus of claim 1-wherein in which the keyboard comprises;
- a <u>price improvement</u> key for price improvement that when selected improves on an existing a market price for [[a]] the selected <u>non-benchmark</u> issue and places the order with the improved <u>market</u> price in <u>front advance</u> of other orders in a trading stack.
- (Currently Amended) The system apparatus of claim 1-wherein in which the keyboard has comprises;
 - a key that provides for direct dealing functionality.

 (Currently Amended) The system apparatus of claim 1 wherein in which the processor is further configured to:

direct the display device to display a trading quadrant that includes information related to the selected for each of the non-benchmark issue in the selected first quadrant,

- (Currently Amended) The system apparatus of claim 4 wherein in which the trading selected first quadrant is a Treasury swaps trading quadrant,
- (Currently Amended) The system apparatus of claim 5 wherein in which the
 Treasure swaps trading quadrant includes at least three of the most recent benchmark
 issues.
- (Currently Amended) The system apparatus of claim 4 wherein in which the trading selected first quadrant is an off-the-run trading quadrant.
- Cancelled.
- 9. (Currently Amended) The system apparatus of claim 4 wherein in which the trading selected first quadrant is a yield curve trading quadrant.
- (Currently Amended) The system apparatus of claim 4 wherein in which the trading selected first quadrant is a basis trading quadrant.
- 11. (Currently Amended) The system apparatus of claim 4 wherein in which the trading selected first quadrant is a limit orders trading quadrant.
- 12-30. Cancelled.
- 20. (Previously Presented) The apparatus of claim 1, in which the processor is further configured to:

Attorney Docket No. 02-1078

A system for providing direct dealing information, the system comprising: a server storage device; a server processor connected to the server storage device, the server storage device storing a server program for controlling the server processor, the server processor operative with the server program to:

receive real-time direct dealing content related to an item the non-benchmark issue and trading information related to the item non-benchmark issue, for use in a trading quadrant, wherein in which the direct dealing content comprises at least one of:

- a request a quote,
- a response with a price,
- a cancel to a response.
- an amend a response, or and
- an accept a response, and

, in which wherein the trading information comprises limit order data for the nonbenchmark issue.

item; and simultaneously display the trading quadrant comprising the trading information related to the item and a ticker that contains the received real time direct dealing content related to the item; and a plurality of workstations, each of the plurality of workstations operative to communicate with the server, each of the workstations comprising; a workstation storage device; and a workstation processor connected to the workstation storage device, the workstation storage device storing a workstation program for controlling the workstation processor, the workstation program operative to display the trading quadrant comprising the limit order data for the item and the ticker that comprises the received real time direct dealing content.

 (New) The apparatus of claim 20, in which the processor is further configured to: simultaneously display in the first quadrant:

the trading information related to the non-benchmark issue; and
a ticker that displays the received real-time direct dealing content related
to the non-benchmark issue

32. (New) The apparatus of claim 31, in which the processor is further configured to: receive a midprice order to buy or sell the non-benchmark issue at a price within a spread market; and

update the direct dealing content in the ticker to include the midprice order to buy or sell the non-benchmark issue.

- 33. (New) The apparatus of claim 31, in which the ticker includes at least one request that includes an orientation and a size.
- 34. (New) The apparatus of claim 31, in which the ticker includes at least one response that includes an orientation and a size.
- 35. (New) An method comprising:

simultaneously displaying via a display device a plurality of quadrants in a single viewing region, in which each quadrant displays a benchmark issue and a plurality of non-benchmark issues related to the benchmark issue;

in response to a first key being pressed, selecting, via a processor, a first quadrant that displays a first benchmark issue;

mapping via the processor a plurality of keys such that each key corresponds to a non-benchmark issue related to the first benchmark issue;

using the processor, placing an order for the non-benchmark issue in response to one of the plurality of keys being pressed;

in response to a second key being pressed after the first key was pressed,

switching, via the processor, from the first quadrant to a second quadrant that displays a second benchmark issue: and

re-mapping, via the processor, the plurality of keys such that each key corresponds to a non-benchmark issue related to the second benchmark issue that is displayed in the second quadrant.

36. (New) The method of claim 35 further comprising:

improving a market price for the selected non-benchmark issue via pressing a price improvement key; and

places the order with the improved market price in advance of other orders in a trading stack.

- (New) The method of claim 35 further comprising: providing direct dealing functionality.
- (New) The method of claim 35 further comprising: displaying information for each of the non-benchmark issue in the selected first quadrant.
- 39. (New) The method of claim 38, in which the selected first quadrant is a Treasury swaps trading quadrant.
- 40. (New) The method of claim 39, in which the Treasure swaps trading quadrant includes at least three of the most recent benchmark issues.

 (New) The method of claim 38, in which the selected first quadrant is an off-therun trading quadrant.

 (New) The method of claim 38, in which the selected first quadrant is a yield curve trading quadrant.

 (New) The method of claim 38, in which the selected first quadrant is a basis trading quadrant.

44. (New) The method of claim 38, in which the selected first quadrant is a limit orders trading quadrant.

45. (New) The method of claim 35 further comprising: receiving real-time direct dealing content related to the non-benchmark issue and trading information related to the non-benchmark issue, in which the direct dealing content comprises at least one of:

a request a quote,

a response with a price,

a cancel to a response,

an amend a response, and

an accept a response, and

in which the trading information comprises limit order data for the non-

benchmark issue.

46. (New) The method of claim 45 further comprising simultaneously displaying in the first quadrant:

the trading information related to the non-benchmark issue; and

a ticker that displays the received real-time direct dealing content related

to the non-benchmark issue.

47. (New) The method of claim 46 further comprising:

receiving a midprice order to buy or sell the non-benchmark issue at a price

within a spread market; and

updating the direct dealing content in the ticker to include the midprice order to

buy or sell the non-benchmark issue.

48. (New) The method of claim 46, in which the ticker includes at least one request

that includes an orientation and a size.

49. (New) The method of claim 46, in which the ticker includes at least one response

that includes an orientation and a size.

9